## Conference Call Between Veolia Environmental Services (Veolia) and EPA

March 8, 2012 (10:00 am – 12:00 noon)

## Call-in information:

Toll-free dial-in number: (877) 226-9607 Participant conference code: 6693830375

- 1. Introductions
- 2. Purpose of the call
- 3. Veolia's significant modification request
  - a. Extrapolation of metal feed rates
    - What is EPA's position on Veolia's proposed extrapolation rates?
  - b. Feedstream Analysis Plan
    - o 40 C.F.R. §63.1209(c) requires each subject facility to have a feedstream analysis plan (FAP) "that is sufficient to document compliance with the applicable feed rate limits." What is EPA's position on Veolia's FAP?
  - c. Ongoing enforcement issues
    - As part of an enforcement investigation, the National Enforcement Investigations Center (NEIC) inspected Veolia's Sauget facility in late 2008. How could the findings of that investigation affect EPA's decision on the significant modification request?
- 4. Other topics as necessary

**Table 1. Veolia's Proposed Operating Parameter Limits (OPLs)** 

Col. ID	1	2	3	4	5	6	7	8
			EPA	Highest 12-hr	Test Feed			
		Metal	Revised	Rolling	Rate As a %	Veolia's	Est. Stack	HWC
		Feed	Metal Feed	Average	of the	3/2/10	Conc. @	MACT
		Rates	Rates	Metal	Highest 12-	Proposed	Veolia's	Limit (40
		During	During	Feed Rate	hr Rolling	Extrapola	Proposed	C.F.R. §
		2008	2008	7/1/04-	Average of	ted	OPLs	63.1219);
		Testing	Testing	1/1/08	Historical	Feedrate	(µg/dscm @	μg/dscm @
Unit #	Metal	(lb/hr) <sup>a</sup>	(lb/hr) <sup>b</sup>	(lb/hr)	Values	(lb/hr) <sup>c</sup>	$7\% O_2)^d$	7% O <sub>2</sub>
2	Hg	0.00185	0.00165	0.0054	34%	0.0057	182	130
	LVM	46.8	47.2	84.5	55%	140	20	92
	SVM	62.9	63.6	50.6	124%	189	65	230
3	Hg	0.00185	0.0018	0.00545	34%	0.0057	178	130
	LVM	47.7	47.7	77.3	62%	143	70	92
	SVM	64.3	64.3	72.1	89%	193	173	230
4	Hg	0.026	0.0214	0.05981	43%	0.078	87	130
	LVM	50.3	50.3	69.9	72%	151	30	92
	SVM	63.6	63.6	58.4	109%	191	81	230

## **Table Notes:**

- a. Feed rate calculated by EPA (& proposed by Veolia in the 2010 application) from offsite spike rates and PSC Republic's moisture content.
- b. Feed rate calculated by EPA in March 2010 using calculated Hg spike composition & offsite waste feed concentrations.
- c. Calculated by escalating the metal feed rate during testing (Column 2) by a factor of 3.
- d. Stack concentrations are estimated from exhaust parameters and the "removal efficiencies" reported by Veolia in the March 2010 application.